Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Thursday 21 Jan 2021 until 23:59 on Friday 22 Jan 2021

Forecast Issued on Wednesday 20 Jan 2021 at 15:54

Confidence: High confidence for continued wintery weather on Thursday and becoming more settled from Friday onwards.

Headline for Thursday 21 Jan 2021: Outbreaks of snow becoming lighter, strong westerly winds may cause some drifting and a severe wind chill.

Mountain weather hazards on Thursday 21 Jan 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
High Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow showers (night)	Light snow showers (night)	Light snow showers (night)	Light snow	Light snow	Light snow showers	Light snow showers (night)	Dull
Precipitation probability							
50%	60%	60%	60%	40%	40%	40%	40%

Forecast for Thursday 21 Jan 2021

Weather: Heavy sleet and snow will continue overnight but will become more showery by dawn with a few drier periods especially in the west. The rest of the day will be quite dull and cloudy with a few outbreaks of sleet and snow. There may be some drifting of snow in the strong westerly winds and access roads could easily become blocked. Mainly dry by early evening with a few clearer spells developing.

Chance of cloud free mountain/hill tops above 800m: 10-20% there will be a lot of low cloud associated with snow and sleety outbreaks, cloud will break in the afternoon increasing the chance to 30-40% and perhaps more chance in the west.

Visibility: Generally very poor visibility with extensive low cloud base 300m and upwards, this will lift in the west in the morning to 600m. Visibility will improve in the afternoon as cloud lifts and there are less wintery outbreaks.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Thursday 21 Jan 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	36/43 NW	38/47 W	35/43 W	33/41 W	33/42 W	28/35 W	28/34 W	27/33 W	27/33 W
600	23/30 NW	25/33 W	24/32 W	22/29 SW	25/33 W	18/25 W	17/23 W	17/23 W	17/24 W
300	15/27 NW	16/30 W	16/29 W	14/27 W	16/29 W	11/22 W	10/21 W	10/21 W	10/21 W
Valley	15/28 NW	16/30 W	16/30 W	15/28 W	17/30 W	12/23 W	11/22 W	11/22 W	11/22 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-2/-12	-3/-13	-3/-13	-3/-13	-2/-11	-2/-10	-2/-11	-3/-11	-3/-11
600	-0/-8	-1/-9	-1/-8	-1/-8	0/-7	0/-6	0/-6	-0/-6	-0/-7
300	1/-4	2/-4	2/-4	2/-4	2/-3	2/-2	2/-2	2/-2	2/-2
Valley	2/-3	3/-2	3/-2	3/-2	4/-1	4/-0	4/-0	4/-0	3/-1
Freezing Level*	400m	400m	400m	400m	500m	500m	500m	500m	500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Gale force gusts on the summits in the morning with a severe wind chill likely. Access roads may see some accumulations at low level.

Forecast for Friday 22 Jan 2021

Weather: A mixture of sunshine and blustery wintery showers and feeling very cold.

Maximum wind: Westerly 15mph with gusts 25mph.

Chance of cloud free mountain/hill tops above 800m: 40-60% still some low cloud associated with showers.

Visibility: Although the main cloud bases will be above the summits there will be scattered cloud falling below the tops to a base around 600m at times. Visibility may become poor or very poor in any heavier wintery showers.

Temperature: **Valleys:** Zero rising to plus 4 Celsius.
At 800m: Minus 2 Celsius.
Freezing level: 600m

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1554 on Wed 20 Jan 2021

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